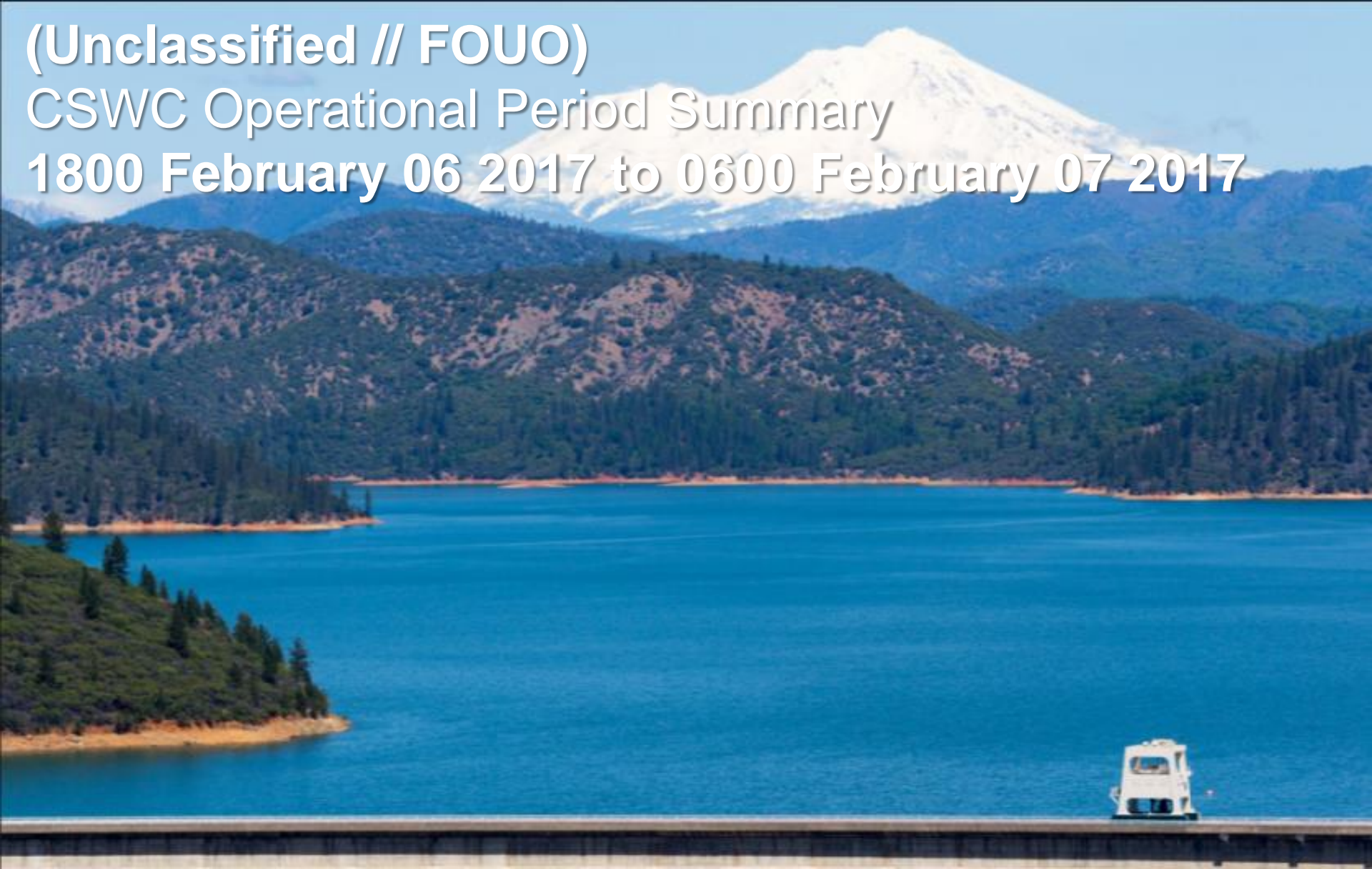


(Unclassified // FOUO)

CSWC Operational Period Summary

1800 February 06 2017 to 0600 February 07 2017



Shasta Lake, California's largest reservoir, was 80% full as of 02/05/17.

Photo Credit: Google Images



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Dan Bout
CSWC Watch Officer	Grady Tunnell (Day) Sarah Murdock (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Corey Zander
LDO	Mark Baldwin
IDO	Kyle Noderer
CDO	Nancy Smith
SDO	Jim Acosta
PIO	Kelly Huston
TDO	Mike Beckstrand
IT	Brian Frank
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO

STAC 24 Hour Open Source Report

- Report Attached



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Cal OES COASTAL REGION

- See 2017 Statewide Winter Storms Slides

Two Alarm Fire, Chinatown, San Francisco, San Francisco County

On 02/03/17 a Two-Alarm fire displaced residents from a two story building in Chinatown. The American Red Cross and Salvation Army have established a shelter to assist them.

- The Cal OES Coastal Duty Officer (CDO) is monitoring and will provide updates.
- Shelter: Salvation Army Chinatown Corp, 1450 Powell Street, San Francisco
 - Midnight Shelter Count: 14

Cal OES INLAND REGION

- See 2017 Statewide Winter Storms Slides

Cal OES SOUTHERN REGION

- See 2017 Statewide Winter Storms Slides

SITUATION SUMMARY

2017 Statewide February Winter Storms

Activations

- The State Operations Center (SOC) activated to level 1.

State/Federal Agency Preparatory Activities:

California Nevada River Forecast Center

- The California Nevada River Forecast Center (CNRFC) will extend staffing coverage overnight through 02/08/17 and will issue four hydrologic forecasts per day.
 - These briefings are scheduled daily at 1000 hours.

Department of Water Resources

- As of 02/06/17, The Department of Water Resources (DWR) Flood Operations Center (FOC) will be activated on a modified schedule 0600-2200 hours as of 02/07/17.
- 2200 hours - 0600 hours – Duty Officer Status.
 - A daily briefing will be conducted at 1000 hours until further notice.

Cal OES Law Branch

- The Law Enforcement Branch continues to monitor weather changes with the predicted incoming winter storms.

Critical Infrastructure.

- None reported at this time.

SITUATION SUMMARY

2017 Statewide Winter Storms

Cal OES Coastal Region

- Cal OES Coastal Region is monitoring activity throughout the region.

Proclamations

- See Proclamation Slide.

River Forecast - The following rivers are forecast to meet or exceed Flood stage:

Mendocino County:

- Navarro River at Navarro is forecast to be above flood stage at [23.5](#) feet [this afternoon, 02/07/17](#)
 - Potential Impacts: Flooding of Highway 128 approximately 5 miles from Highway 1 is certain and the highway will be closed. Motorists should use alternate routes.

Lake County:

- Clear Lake at Lakeport is forecast to be above flood state at [9.3](#) feet the morning of 02/11/17.
 - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.

Napa County:

- Napa River at Saint Helena is forecast to be above flood stage at [18.9](#) feet [this morning, 02/07/17](#)
 - Potential Impacts: [Flood Stage. Crop losses and erosion of land becoming widespread. Most secondary and many primary roads inundated.](#)
- Napa River at Napa is forecast to be above flood stage at [25.9](#) feet this afternoon, 02/07/17
 - Potential Impacts: Inundation of lowest agricultural land in Napa Valley. Some secondary roads are inundated.



SITUATION SUMMARY

2017 Statewide Winter Storms

Cal OES Coastal Region (Continued)

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- Del Norte County: Klamath River at Klamath
- Humboldt County: Mad River Arcata, [Eel River at Fernbridge](#), Van Duzen River and Bridgeville
- Sonoma County: Russian River at Guerneville
- Solano County: Sacramento River at Rio Vista
- Santa Clara County: Guadalupe River at San Jose - US Highway 101, Guadalupe River at San Jose at Almaden Expressway, Pajaro River at Chittenden
- Monterey County: Carmel River at Robles Del Rio

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

SITUATION SUMMARY

2017 Statewide Winter Storms

Cal OES Inland Region

Cal OES Inland Region is monitoring weather related activity throughout the region.

- Operational Areas (OAs) are conducting their damage assessments from the January 2017 Winter Storms and are completing Initial Damage Estimates.

Activations

- The Inland REOC will be activated today at Level 1 from 0800-2000 hours.

Shasta County

- On 02/06/17 the CSWC was notified that the Cal OES Inland Duty Officer (IDO) is monitoring flood concerns due to heavy rains from overnight 02/05/17.
 - Per the Cal OES IDO, a few buildings have been impacted, however, it is anticipated that the creek levels will drop quickly.
 - An Evacuation Shelter has been opened as of 02/06/17, no numbers have been provided at the time of this report.
 - Currently no Access and Functional needs are anticipated as of 02/06/17.
 - There are no requests for assistance at this time.
 - The Cal OES IDO and Law Duty Officer (LDO) are in contact with the Operational Area and will be monitoring.

Evacuation Shelter

Shasta County

- American Red Cross (ARC) Shelter, 1501 McConnel Avenue, Shasta Lake

Deployments

- 1 Emergency Services Coordinator deployed to San Joaquin County

Proclamations

- See Proclamation Slide.

SITUATION SUMMARY

2017 Statewide Winter Storms

Cal OES Inland Region (Continued)

River Forecast - The following rivers are forecast to meet or exceed Flood stage:

Siskiyou County:

- Klamath River at Seiad Valley is forecast to be above flood stage at [15.2](#) feet the morning of 02/10/14
 - Potential Impacts: The Klamath River begins to flow out of its banks in some areas. Some low-lying structures may be flooded.
- Scott River at Fort Jones is forecast to be above flood stage at [16.2](#) feet the evening of 02/09/17.
 - Potential Impacts: Some flooding of structures at 15 feet or higher.

Modoc County:

- Pit River at Canby is forecast to be above flood state at [9.3](#) feet the morning of [02/08/17](#).
 - Potential Impacts: Moderate flooding in southwest Modoc and northwest Lassen counties.

Lassen County:

- Susan River at Susanville is forecast to be above flood state at [13.2](#) feet on the morning of 02/10/17.
 - Potential Impacts: Several homes on Carroll Street in Susanville begin to flood. Local flooding in Susanville from Lassen Street downstream along Riverside Drive, especially below Piute Creek which enters river near Alexander Drive. Moderate lowland flooding below Susanville in Johnstonville, Leavitt Lake, Standish, and Litchfield areas. Some rural roads affected by flooding.

Tehama County:

- Sacramento River at Red Bluff is forecast to be above flood stage at [253.5](#) feet the morning of 02/10/17.
 - Potential Impacts: The trailer house at the south end of Idle Wheels Trailer Park start to take water. Water is up to the parking lot at City Park. Paynes Creek Slough closes Bell Mill Road at Kaer Avenue.
- Sacramento River at Tehama Bridge is forecast to be above flood stage at [217](#) feet the morning of 02/10/17.
 - Potential Impacts: Between 213.0 and 214.0 Feet the county park becomes inaccessible. Lower trailer park slots (temporary slots) start to flood.
- Sacramento River at Vina Woodson Bridge is forecast to be above flood stage at [185](#) feet the morning of 02/10/17.
 - Potential Impacts: South Avenue start to flood east of the river

Plumas County:

- Middle Fork Feather River at Portola is forecast to be above [10.5](#) feet the morning of 02/09/17.
 - Potential Impacts: Minor flooding of lowlands, rural roads, agricultural areas and some low structures between Beckwourth and Sloat California, including Portola.

Glenn County:

- Sacramento River at Ord Ferry is forecast to be above flood stage at [116.0](#) feet the morning of 02/10/17.
 - Potential Impacts: Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.



SITUATION SUMMARY

2017 Statewide Winter Storms

Cal OES Inland Region (Continued)

River Forecast - The following rivers are forecast to meet or exceed Flood stage:

Yolo County:

- Yolo Bypass at Lisbon is forecast to be above flood stage at [20.9 feet](#) the morning of 02/11/17.
 - Potential Impacts: Ranches and farms in the area are subject to flooding.

Sacramento County:

- Cosumnes River at Michigan Bar is forecast to be above flood state at [14.6 feet this evening, 02/07/17](#).
 - Potential Impacts: Water floods houses in Wilton. The south bank levee near Wilton is overtopped.
- Mokelumne River at Benson's Ferry is forecast to be above flood state at 17.8 feet the morning of 02/09/17.
 - Potential Impacts: Some local farm roads are closed. Low lying areas along the river are flooded.

SITUATION SUMMARY

2017 Statewide Winter Storms

Cal OES Inland Region (Continued)

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- Tehama County: Sacramento River at Bend Bridge
- Glenn County: Sacramento River at Hamilton City, Sacramento River at Butte City
- Yuba County: Yuba River at Marysville
- Colusa County: Sacramento River at Colusa Weir; Sacramento River at Colusa Bridge, Sacramento River at Moulton Weir
- Sutter County: Sacramento River at Tisdale Weir; Sacramento River at Fremont Weir, Feather River at Nicolaus
- Placer County: Bear River at Wheatland, Truckee River at Truckee
- Yolo County: Cache Creek at Yolo
- Sacramento County: Sacramento River at I Street, [Cosumnes River at McConnell](#)
- San Joaquin County: San Joaquin River at Vernalis
- [Stanislaus County: Tuolumne River at Modesto, San Joaquin River at Patterson, San Joaquin River at Newman](#)
- Merced County: [Merced River at Stevinson](#), Bear Creek at McKee Rd

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

SITUATION SUMMARY

2017 Statewide Winter Storms

Cal OES Southern Region

Shelters

Los Angeles County has opened 3 Armories for sheltering due to storms:

- Sylmar Armory- 12860 Arroyo St (Foothill Blvd.), will be open for 24 hour operations until 02/08/17 0800 hours.
- West LA Armory- 1300 Federal Avenue, will be open for 24 hour operations until 02/08/17 0800 hours.
- Pomona Armory – 600 South Park Avenue, will be open for 24 hour operations until 02/08/17 0800 hours.

Proclamations

- On 02/06/17 the CSWC received a Ratified Proclamation from the Town of Mammoth Lakes.
- See Proclamation Slide.

Missions

- 2017- Southern - 29938: Boulder removal Inyo County - Mission Ongoing.
- 2017- SREOC - 30025: Los Angeles County requesting use of various California National Guard armories as weather shelters. – Coordinating.

Cal OES 2017 Statewide January Winter Storms Proclamations

Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 Statewide January Winter Storms:

Proclamations for Coastal Region:

- Counties: Alameda County, Contra Costa County, Humboldt County, Lake County, Marin County, Mendocino County, Monterey County, Napa County, San Benito County, San Mateo County, Santa Clara County, Santa Cruz County, Solano County, Sonoma County
- Cities: City of Benicia, City of Gilroy, City of Martinez, City of Oakland, City of Orinda, City of Point Arena
- Tribes: Hoopa Valley Indian Reservation

Proclamations for Inland Region:

- Counties: Alpine County, Amador County, Butte County, Calaveras County, El Dorado County, Kern County, Lassen County, Mariposa County, Merced County, Nevada County, Placer County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Sutter County, Trinity County, Tuolumne County, Yolo County, Yuba County
- Cities: City of Grass Valley, City of Loyalton, City of Nevada City, City of Placerville, City of Portola, City of South Lake Tahoe, Town of Truckee
- Special Districts: Reclamation District 900, Washington Water District

Proclamations for Southern Region:

- Counties: Inyo County, Los Angeles County, Mono County, Orange County, Riverside County, San Diego County, San Luis Obispo County, Santa Barbara County, San Bernardino County
- Cities: City of Duarte, City of Diamond Bar, City of Chula Vista, City of National City, City of Poway, City of Pismo Beach, Town of Mammoth Lakes

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

- Nothing Significant to Report

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

- Multiple Non-Lifeline Route Closures are in effect for various counties, please check highway conditions via the Caltrans logo below.

Wildfire Closures:

- There are no Wildfire Closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

Service Interruptions:

- None reported

Remote/Community Isolations:

- None reported

WEATHER OF CONCERN

Weather of Concern

- Two warm and potentially very wet storms are forecast to impact Northern California this week. These weather systems will bring renewed flood concerns along unregulated rivers (for instance, the Cosumnes), low-lying and poor drainage areas. Additionally, high water levels will continue to put pressure on the levee system.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Key Points

Two warm and wet storms will impact California this week with moderate to heavy rain starting tonight, heavy snow over the Sierra (snow levels above 7500K feet), damaging winds (excess of 50 mph at times) and thunderstorms with the potential of small hail and brief heavy rainfall.

- Flooding possible along unregulated rivers, streams, roadways, and low-lying areas Tuesday – Friday.
- Rockslides and mudslides possible, especially along mountain slopes and steep grades tonight – Friday.
- Debris flows also possible over burn scars with periods of brief heavy rain (greater than 0.50" per hour) tonight – Friday.
- Heavy snow will cause hazardous travel over Sierra passes with travel delays likely tonight and again Thursday – Friday.
- Winds will be strong enough to down trees and cause prolonged power outages Tuesday and again Thursday.
- Thunderstorms are possible late in the week, with the potential for small hail, very gusty winds, and flash flooding.



California OES Impact Threat Matrix

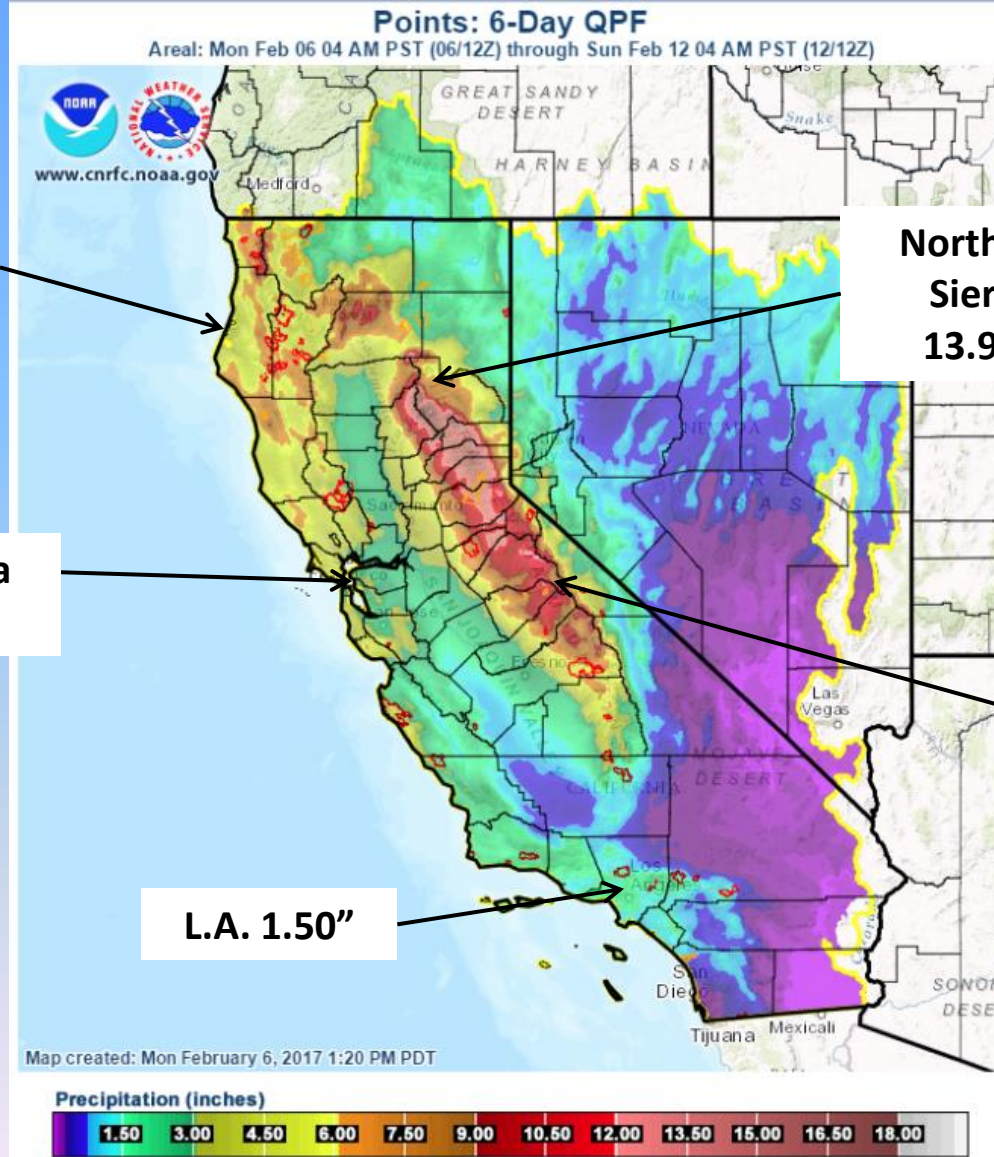
Feb 06, 2017 – Feb 12, 2017

DAY/THREAT	MON	TUE	WED	THU	FRI	SAT	SUN
Freezing Rain							
Winds							
Snow							
Heavy Rain/ Flash Flooding							
Debris Flows/Mud Slides							
River Flooding							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



6 Day Precipitation Forecast



**Eureka
3.70"**

**Northern
Sierra
13.95"**

**Bay Area
2.55"**

**Yosemite
Nat'l Park
10.90"**

L.A. 1.50"

Valid Monday, February 6, 2017 – Sunday, February 12, 2017.

WEATHER SYNOPSIS BY REGION

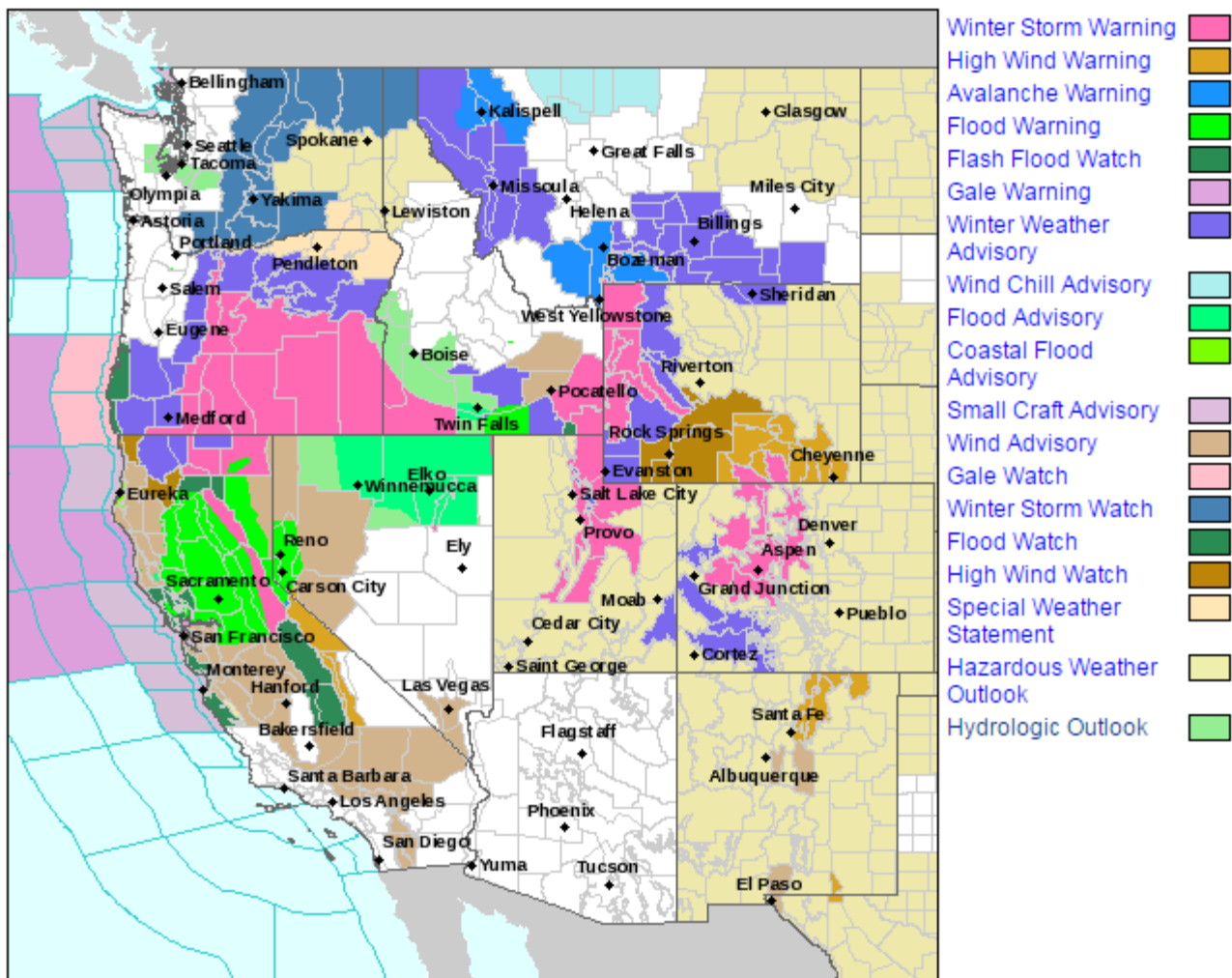
NORTHERN CALIFORNIA

A series of rather wet weather systems will flow through the region this week. Gusty southerly winds will continue today for the eastern 2/3 of the region with gusts 20-35 mph common and 40-45 mph at the higher elevations possible. Those winds will be on a gradual decrease this afternoon. There will be only periodic breaks in the wet weather this week. The heaviest precipitation periods are expected Tuesday and Thursday, but every day is likely to see some precipitation in the region. Windy conditions will develop again throughout this week at times, and probably be of about the same speeds as today or somewhat lower. The lowest snow levels with these events should be around 4500 feet or so in the north and 6000 feet in the south for most of the week but often higher. However, the far northwest areas may see snow levels drop to around 2500 feet later today and again Wednesday for a while. Precipitation should eventually end over the region Friday, and high pressure will bring dry, sunny or partly cloudy conditions to the region for the weekend into early next week with warmer temperatures. More wet weather systems appear likely to be over the region later next week.

SOUTHERN CALIFORNIA

Moist zonal flow will bring periods of rain away from the deserts through tonight night. Most locations away from the deserts will receive between 0.50 and 1.50 inches of rainfall, but most Central Sierra and surrounding foothill locations will receive between 4 and 8 inches of rainfall. The snow level will be above 8,000 feet. South to west winds of 15 to 30 mph with gusts to 50 mph will surface across the wind prone mountain and desert areas through tomorrow night. Temperatures will be near normal through tomorrow, with mid 40s to mid 50s across the mountains and upper 50s and 60s in the valleys. A ridge of high pressure building north from Mexico will cause the rain to end across Southern California Wednesday morning, but scattered showers will not end across Central California till the afternoon. The ridge of high pressure will bring warming to the region Wednesday and Thursday. A Pacific trough will drop south from the Gulf of Alaska bringing showers back to Central California starting Thursday afternoon and to Southern California starting Friday morning. This storm looks to bring another 0.5 to 1.5 inches to much of Central California, while most of Southern California receives between a quarter inch and a half inch of rainfall. The snow level will be mainly between 6,000 and 7,000 feet. Showers with this storm will end Friday night. A ridge of high pressure will bring a warming and drying trend to the area this weekend. There will be strong offshore winds across Southern California starting Sunday morning and they will continue through Monday night.

WEATHER MAP



Last map update: Feb. 7th 2017 at 8:01:11 am MST



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- Nothing Significant to Report

Cal OES MISSIONS

Cal OES Missions

- **2016-Coastal-26477:** Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through 02/06/17. **Mission Ongoing.**
- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing.**

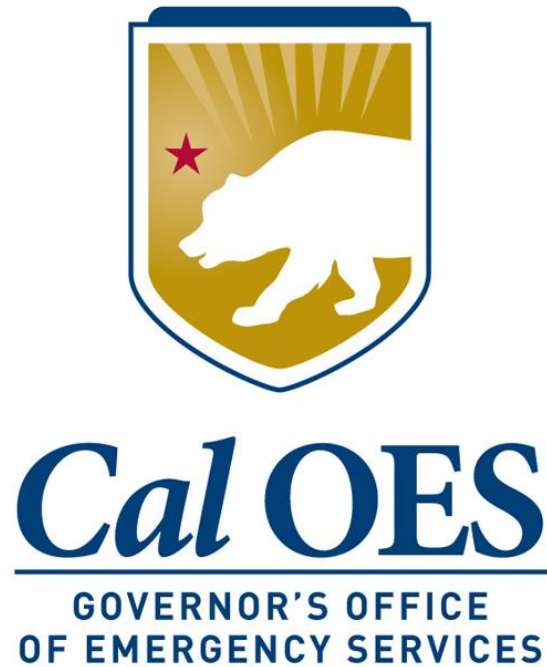
Cal OES 2017 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **57** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 24 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.